

Amendments to the Claims:

This listing of claims replaces all previous versions, and listings, of the claims in this application.

Listing of the Claims:

Claims 1-39 (cancelled).

Claim 40 (withdrawn).      Manufacturing method of liquid compositions according to claim 1, wherein the different components of said liquid compositions are mixed with or without heat and are followed by a conditioning in soft capsules or in hard capsules.

Claim 41 (new).      Sustained release viscous liquid compositions for encapsulation within hard or soft capsules as capsule content, the capsules having shells dissolvable upon contact with digestive secretions, the compositions comprising:

- (i)      at least one liquid matrix-forming ingredient, the at least one matrix-forming ingredient belonging either to the inverted latex class or to the lipophilic colloid solution class, the at least one matrix-forming ingredient creating *in situ* a biodegradable matrix more or less compact, due to an instantaneous physical modification of the capsule content immediately after the dissolution of the capsule shell;
- (ii)      at least one active ingredient;
- (iii)      at least a solvent for solubilizing or dispersing the at least one active ingredient; and
- (iv)      at least one ingredient modulating the release of the active ingredient from the matrix formed *in situ* for more than one hour.

Claim 42 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the instantaneous physical modification is obtained from the inverted latexes and from the lipophilic colloid solutions.

Claim 43 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the instantaneous physical modification of the capsule content is a gellification or reticulation of the liquid matrix ingredient under digestive secretion contact.

Claim 44 (new). Sustained release viscous liquid compositions for capsules according to claim 1, wherein the instantaneous physical modification of the capsule content occurs between 1 second and 10 minutes after the opening of the capsule.

Claim 45 (new). Sustained release viscous liquid composition for capsules according to claim 41, wherein the lipophilic colloid solutions are obtained from synthetic polymers or natural derivatives.

Claim 46 (new). Sustained release viscous liquid composition for capsules according to claim 45, wherein the natural derivatives are derivatives of cellulose, starch, saccharose, polymers of lactic acid, glycolic acid or of the association of these two polymers.

Claim 47 (new). Sustained release viscous liquid compositions for capsules according to claim 46, wherein the derivatives of cellulose are cellulose acetophthalate, hydroxypropyl cellulose, ethyl cellulose, ethylhydroxyethyl cellulose, cellulose hydroxypropylmethylphthalate, cellulose propionate acetate, and cellulose butyrate acetate.

Claim 48 (new). Sustained release viscous liquid compositions for capsules according to claim 46, wherein the derivatives of starches are modified starches obtained by means of esterification or etherification.

Claim 49 (new). Sustained release viscous liquid compositions for capsules according to claim 46, wherein the derivatives of saccharose are fatty acid esters.

Claim 50 (new). Sustained release viscous liquid compositions for capsules according to claim 45, wherein the synthetic polymers are copolymers of methacrylic acid, copolymers of acrylic acid, acrylamides, polymers and copolymers of polyethylene oxide, polyamides, polyacrylonitriles, polymers of polyvinylpyrrolidone.

Claim 51 (new). Sustained release viscous liquid compositions for capsules according to claim 45, wherein the liquid phase of the lipophilic hydrocolloid solutions are vegetable oils, mineral oils, natural oils, synthetic oils, classical and non toxic lipophilic or hydrophilic or hydrolipophilic solvents, used for the manufacturing of pharmaceutical forms.

Claim 52 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the inverted latexes are derivatives of acrylic acid or of acrylamide polymers.

Claim 53 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the liquid matrix ingredient is a mixture of inverted latex and lipophilic colloid solutions.

Claim 54 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the liquid matrix ingredients represent 0.1 to 100% of the total mass of the ingredients.

Claim 55 (new). Sustained release viscous liquid compositions for capsules according to claim 53, wherein the proportion of lipophilic colloid solution in the inverted latex vary from 0 to 90% in mass of the total mass of the matrix ingredient.

Claim 56 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein their viscosity is comprised between 50 millipascals and 500.000 millipascals.

Claim 57 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the active ingredients belong to all therapeutic classes.

Claim 58 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the active ingredient is in liquid state or dispersed in the solvent.

Claim 59 (new). Sustained release viscous liquid compositions for capsules according to claim 58, wherein the active ingredient is dissolved or dispersed into oils and organic solvents having a lipophilic or hydrophilic or hydrolipophilic nature.

Claim 60 (new). Sustained release viscous liquid compositions for capsules according to claim 58, wherein the active ingredient under liquid state is a solution, an emulsion or an auto-dispersible micro-emulsion.

Claim 61 (new). Sustained release viscous liquid compositions for capsules according to claim 58, wherein the active ingredient under solid state is dispersed under uncoated powder form or coated powder form, or an absorbent of thereof.

Claim 62 (new). Sustained release viscous liquid compositions for capsules according to claim 61, wherein the active ingredient under solid state shows a granulometry comprised between 1  $\mu\text{m}$  to 100  $\mu\text{m}$

Claim 63 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the ingredients modulating the release kinetic of active ingredient belong to hydrophilic additive class, plasticizer class, tensioactive class, dissolution accelerators class and buffer systems.

Claim 64 (new). Sustained release viscous liquid compositions for capsules according to claim 63, wherein is the hydrophilic additives belong to the class of cellulose and their derivatives, of starches and their derivatives, of polysaccharides such as guar, xanthane, tragacanth, and acacia gum, carob, pectins, alginates, carrageenan, gellan gums, chitosan, and polymers of vinylpyrrolidone.

Claim 65 (new). Sustained release viscous liquid compositions for capsules according to claim 64, wherein the concentration of hydrophilic additives is comprised between 0% and 80% in weight with respect to the total mass of the ingredients.

Claim 66 (new). Sustained release viscous liquid compositions for capsules according to claim 64, wherein the granulometry of the hydrophilic additives must be between 1  $\mu\text{m}$  and 1000  $\mu\text{m}$ .

Claim 67 (new). Sustained release viscous liquid compositions for capsules according to claim 63, wherein the plasticizers are constituted of triacetin, dibutyl phthalate, diethyl phthalate, dibutyl sebacate and saccharose isobutyrate acetate.

Claim 68 (new). Sustained release viscous liquid compositions for capsules according to claim 67, wherein the plasticizer concentration is comprised between 0% and 80% in weight with the respect of the total mass of the ingredients.

Claim 69 (new). Sustained release viscous liquid compositions for capsules according to claim 63, wherein the tensioactive agents belong to the class of ionic, non ionic and amphoteric tensioactives.

Claim 70 (new). Sustained release viscous liquid compositions for capsules according to claim 69, wherein the tensioactive concentration is comprised between 0% and 50% in mass with respect to the total mass of the ingredients.

Claim 71 (new). Sustained release viscous liquid compositions for capsules according to claim 63, wherein the dissolution accelerators are constituted of lactose or polyol, including sorbitol, maltitol, xylitol, maltodextrines, maltisorb, manitol, or carbonates and mono and dibasic phosphates.

Claim 72 (new). Sustained release viscous liquid compositions for capsules according to claim 71, wherein the dissolution accelerator concentration is comprised between 0% and 50% in weight with respect to the total mass of ingredients.

Claim 73 (new). Sustained release viscous liquid compositions for capsules according to claim 63, wherein the buffer systems are constituted of hydrochloric, phthalic, boric, citric, phosphoric, acetic, lactic, propionic acids and their corresponding salts, and the sodium, calcium and potassium hydroxides.

Claim 74 (new). Sustained release viscous liquid compositions for capsules according to claim 73, wherein the buffer system concentration is comprised between 0% and 50% in mass with respect to the total mass of ingredients.

Claim 75 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the release of the active ingredient from such matrices varies from one hour to twenty-four hours.

Claim 76 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein they are conditioned in a hard or soft capsule.

Claim 77 (new). Sustained release viscous liquid compositions for capsules according to claim 76, wherein the composition of the capsule shell is gelatin, starches, hydroxypropylmethyl cellulose, carrageenan or polyvinyl alcohol polymers.

Claim 78 (new). Sustained release viscous liquid compositions for capsules according to claim 41, wherein the concentration of solid material in the liquid matrix ingredient is comprised between 0.1% and 90% in weight to the volume of the liquid matrix ingredients.